

Abstract of the Disclosure

5        A magnetic clamp for firmly clamping the edge of an imaging media on an imaging bed has one or more magnetic assemblies located in a clamp frame. The magnetic assemblies include magnets which may be permanent magnets. the magnets are prevented from contacting the imaging bed surface by pole pieces. The pole pieces contact the surface of an imaging bed thus channelling the magnetic flux generated by the magnets through the surface to provide a clamping force. In one  
10      embodiment, the magnetic assemblies are slid able in a frame to allow clamping of different thickness media.